

WHAT IS CLAIMED IS:

1. A golf club shaft comprising:

an intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet having a tensile modulus of elasticity
5 of 30 ton/mm² to 33 ton/mm² and a tensile strength of not less than 5000 MPa; and

a low-elasticity carbon fiber reinforced resinous sheet having a tensile modulus of elasticity of 5 ton/mm² to 10 ton/mm² and compressive breaking strain of not less than 2.0%,

10 each of said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet and said low-elasticity carbon fiber reinforced resinous sheet being used to reinforce a tip side of said golf club shaft.

2. The golf club shaft according to claim 1, wherein each
15 of said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet and said low-elasticity carbon fiber reinforced resinous sheet is disposed from said tip to a position located at not more than 20% of an overall length of said golf club shaft.

20 3. The golf club shaft according to claim 1, wherein each of said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet and said low-elasticity carbon fiber reinforced resinous sheet has a length not less than 8% nor more than 15% of an overall length of said golf club shaft and is disposed
25 from said tip of said golf club shaft toward a butt thereof.

4. The golf club shaft according to claim 2, wherein each of said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet and said low-elasticity carbon fiber reinforced resinous sheet has a length not less than 8% nor more
5 than 15% of an overall length of said golf club shaft and is disposed from said tip of said golf club shaft toward a butt thereof.

5. The golf club shaft according to claim 1, wherein a weight M1 of said intermediate-elasticity and high-strength carbon fiber and a weight M2 of said low-elasticity carbon fiber satisfy a
10 relationship of:

$0.5 \leq a$ ratio of said weight M1 to said weight $M2 \leq 3.0$.

6. The golf club shaft according to claim 2, wherein a weight M1 of said intermediate-elasticity and high-strength carbon fiber and a weight M2 of said low-elasticity carbon fiber satisfy a
15 relationship of:

$0.5 \leq a$ ratio of said weight M1 to said weight $M2 \leq 3.0$.

7. The golf club shaft according to claim 3, wherein a weight M1 of said intermediate-elasticity and high-strength carbon fiber and a weight M2 of said low-elasticity carbon fiber satisfy a
20 relationship of:

$0.5 \leq a$ ratio of said weight M1 to said weight $M2 \leq 3.0$.

8. The golf club shaft according to claim 4, wherein a weight M1 of said intermediate-elasticity and high-strength carbon fiber and a weight M2 of said low-elasticity carbon fiber satisfy a
25 relationship of:

0.5≤a ratio of said weight M1 to said weight M2≤3.0.

9. The golf club shaft according to claim 1, wherein said low-elasticity carbon fiber reinforced resinous sheet is disposed outward from said intermediate-elasticity and high-strength carbon
5 fiber reinforced resinous sheet; and

said low-elasticity carbon fiber reinforced resinous sheet has the same configuration as that of said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet or is larger than said intermediate-elasticity and high-strength carbon fiber
10 reinforced resinous sheet.

10. The golf club shaft according to claim 2, wherein said low-elasticity carbon fiber reinforced resinous sheet is disposed outward from said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet; and

15 said low-elasticity carbon fiber reinforced resinous sheet has the same configuration as that of said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet or is larger than said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet.

20 11. The golf club shaft according to claim 3, wherein said low-elasticity carbon fiber reinforced resinous sheet is disposed outward from said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet; and

said low-elasticity carbon fiber reinforced resinous sheet
25 has the same configuration as that of said intermediate-elasticity

and high-strength carbon fiber reinforced resinous sheet or is larger than said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet.

12. The golf club shaft according to claim 4, wherein said
5 low-elasticity carbon fiber reinforced resinous sheet is disposed outward from said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet; and

said low-elasticity carbon fiber reinforced resinous sheet has the same configuration as that of said intermediate-elasticity
10 and high-strength carbon fiber reinforced resinous sheet or is larger than said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet.

13. The golf club shaft according to claim 5, wherein said
low-elasticity carbon fiber reinforced resinous sheet is disposed
15 outward from said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet; and

said low-elasticity carbon fiber reinforced resinous sheet has the same configuration as that of said intermediate-elasticity
and high-strength carbon fiber reinforced resinous sheet or is larger
20 than said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet.

14. The golf club shaft according to claim 6, wherein said
low-elasticity carbon fiber reinforced resinous sheet is disposed
outward from said intermediate-elasticity and high-strength carbon
25 fiber reinforced resinous sheet; and

said low-elasticity carbon fiber reinforced resinous sheet has the same configuration as that of said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet or is larger than said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet.

15. The golf club shaft according to claim 7, wherein said low-elasticity carbon fiber reinforced resinous sheet is disposed outward from said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet; and

10 said low-elasticity carbon fiber reinforced resinous sheet has the same configuration as that of said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet or is larger than said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet.

15 16. The golf club shaft according to claim 8, wherein said low-elasticity carbon fiber reinforced resinous sheet is disposed outward from said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet; and

20 said low-elasticity carbon fiber reinforced resinous sheet has the same configuration as that of said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet or is larger than said intermediate-elasticity and high-strength carbon fiber reinforced resinous sheet.